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PTO/SB/08B (10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 6

Complete if Known

Application Number	10/010,942
Filing Date	December 6, 2001
First Named Inventor	Guriq Basi, et al.
Art Unit	1649
Examiner Name	Ballard, Kimberly A.
Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS

Examiner	Cite No. ¹	Document Number Number Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KAB	679	2005/0255122 A1	11-17-2005	Schenk	
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	674	6,962,707	11-08-2005	Schenk	
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KAB	647	4,816,397	03-28-1989	Boss et al.	

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		Country Code ³	Number ⁴	Kind Code ⁵ (if known)				
KAB	587	JP	7-165799	A	06-27-1995			abst. only

Examiner
Signature

Date
Considered

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 6

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
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First Named Inventor	Guriq Basi, et al.
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Examiner Name	Ballard, Kimberly A.
Attorney Docket Number	ELN-002

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 4 of 6

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Application Number	10/010,942
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First Named Inventor	Guriq Basi, et al.
Art Unit	1649
Examiner Name	Ballard, Kimberly A.
Attorney Docket Number	ELN-002

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Examiner
Signature

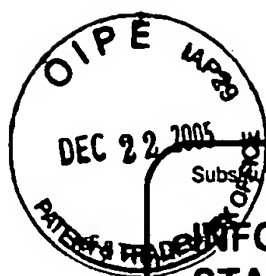
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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet 5 of 6

Complete if Known

Application Number	10/010,942
Filing Date	December 6, 2001
First Named Inventor	Guriq Basi, et al.
Art Unit	1649
Examiner Name	Ballard, Kimberly A.
Attorney Docket Number	ELN-002

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*Duplicates - Do not print.

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		Examiner Name	Ballard, Kimberly A.
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Sheet	6	of	6

KAB	619	SIGURDSSON et al., "Immunization with a nontoxic/nonfibrillar amyloid-β homologous peptide reduces Alzheimer's disease-associated pathology in transgenic mice," <i>Ann. J. Pathol.</i>, 139(2):439-447 (2001).	*
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Examiner Signature	/Kimberly Ballard/	Date Considered	05/09/2006
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				Application Number	10/010942-Conf. #5594
				Filing Date	December 6, 2001
				First Named Inventor	Guriq BASI
				Art Unit	1649
				Examiner Name	K. A. Ballard
Sheet	1	of	1	Attorney Docket Number	ELN-002

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KAB	686	US-6,972,127-A1	12-06-2005	Schenk	
	693	US-20050191314-A1	09-01-2005	Schenk	
↓	685	US-20050163788-A1	07-28-2005	Schenk	
	683	US-20050059802-A1	03-17-2005	Schenk et al.	
KAB	684	US-20050059591-A1	03-17-2005	Schenk et al.	

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KAB	692	11,245,916		10-07-2005	Schenk	

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NON PATENT LITERATURE DOCUMENTS			
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KAB	681	AULD et al., "Alzheimer's disease and the basal forebrain cholinergic system: relations to β -amyloid peptides, cognition, and treatment strategies," <u>Progress in Neurobiol.</u> , 68:209-245 (2002)	
↓	687	COX et al., "Adjuvants - a classification and review of their modes of action," <u>Vaccine</u> , 15(3):248-256 (1997)	
	689	DE LUSTIG et al., "Peripheral Markers and Diagnostic Criteria in Alzheimer's Disease: Critical Evaluations," <u>Rev. in Neurosciences</u> , 5:213-225 (1994)	
	694	GUPTA et al., "Adjuvants for human vaccines - current status, problems, and future prospects," <u>Vaccine</u> , 13(14):1263-1275 (1995)	
↓	682	PARNETTI et al., "Cognitive Enhancement Therapy for Alzheimer's Disease, The Way Forward," <u>Drugs</u> , 53(5):752-768 (1997)	
	690	VICKERS, J.C., "A Vaccine Against Alzheimer's Disease," <u>Drugs Aging</u> , 19(7):487-494 (2002)	
KAB	688	Webster's New World Dictionary of American English, Third College Edition, page 1078 (1988)	

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		Application Number	10/010942-Conf. #5594		
		Filing Date	December 6, 2001		
		First Named Inventor	Guriq BASI		
		Art Unit	1649		
		Examiner Name	K. A. Ballard		
Sheet	1	of	2	Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
KAB	702*	US-6,548,640	04-15-2003	Winter	
	703*	US-5,225,539	07-06-1993	Winter	
	704*	US-6,180,370	01-30-2001	Queen et al.	
	705*	US-5,693,761	12-02-1997	Queen et al.	
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	708*	US-20030039645-A1	10-14-2003	Adair et al.	
	709*	US-6,632,927-A1	10-14-2003	Adair et al.	
	710*	US-6,407,213	06-18-2002	Carter et al.	
	711*	US-6,054,297	04-25-2000	Carter et al.	
	712*	US-6,639,055	10-28-2003	Carter et al.	
	713*	US-6,936,698-A1	08-30-2005	Taylor	
	714*	US-20050123534-A1	06-09-2005	Adair et al.	
	715*	US-20050136054-A1	06-23-2005	Adair et al.	
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	717*	US-5,648,260	07-15-1997	Winter et al.	
	718*	US-5,624,821	04-29-1997	Winter et al.	
	719*	US-6,165,745	12-26-2000	Ward et al.	
	720*	US-6,277,375	08-21-2001	Ward	
	721*	US-5,677,425	10-14-1997	Bodmer et al.	
	722*	US-5,869,046	02-09-1999	Presta et al.	
	723*	US-6,121,022	09-19-2000	Presta et al.	
↓	724*	US-6,194,551	02-27-2001	Idusogie et al.	
	725*	US-6,538,124	03-25-2003	Idusogie et al.	
KAB	726*	US-6,528,624	03-04-2003	Idusogie et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
KAB	701	WO-2005/014041-A2	02-17-2005	Novartis Pharma GmbH		
KAB	696	WO-95/06407-A1	03-09-1995	The Regents of the University of California et al		

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				Application Number	10/010942-Conf. #5594
				Filing Date	December 6, 2001
				First Named Inventor	Guriq BASI
				Art Unit	1649
				Examiner Name	K. A. Ballard
				Attorney Docket Number	ELN-002
Sheet	2	of	2		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KAB	699	Clayton, David F. et al, "Synucleins in Synaptic Plasticity and Neurodegenerative Disorders," <i>Journal of Neuroscience Research</i> , Vol. 58:120-129 (1999)	
	698	Dictionary.com definition of, "prophylactic," pages 1-3 downloaded from internet 10/12/05	
	695	Kuo, Yu-Min et al, "Water-soluble A β (N-40, N-42) Oligomers in Normal and Alzheimer Disease Brains," <i>The Journal of Biological Chemistry</i> , Vol. 271(8):4077-4081 (1996)	
	697	Small, Gary W. et al, "Cerebral metabolic and cognitive decline in persons at genetic risk for Alzheimer's disease," <i>PNAS</i> , Vol. 97(11):6037-6042 (2000)	
KAB	700	Valleix, Sophie et al, "Hereditary renal amyloid osis caused by a new variant lysozyme W64R in a French Family," <i>Kidney International</i> , Vol. 61:907-912 (2002)	

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		Application Number	10/010,942		
		Filing Date	December 6, 2001		
		First Named Inventor	Guriq Basi		
		Art Unit	1647		
		Examiner Name	Christopher J. Nichols		
Sheet	1	of	3	Attorney Docket Number	ELN-002

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number-Kind Code ³ (if known)				

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CJN	548	Anderson, J.P., et al. Exact cleavage site of Alzheimer amyloid precursor in neuronal PC-12 cells. <i>Neurosci Lett.</i> 1991 Jul 8; 128(1):126-8.	
	549	Anderson, M.W. "Amending the amyloid hypothesis." <i>The Scientist.</i> 2004 Oct 25; 18(20).	
	550	Bacskai, B.J., et al. "Imaging of amyloid- β deposits in brains of living mice permits direct observation of clearance of plaques with immunotherapy." <i>Nat Med.</i> 2001 Mar; 7(3):369-72.	
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	553	Chromy, B.A., et al. "Self-assembly of A β (1-42) into globular neurotoxins." <i>Biochemistry.</i> 2003 Nov 11; 42(44):12749-60.	
	554	Citron, M., et al. "Evidence that the 42- and 40-amino acid forms of amyloid- β protein are generated from the β -amyloid precursor protein by different protease activities." <i>Proc Natl Acad Sci USA.</i> 1996 Nov 12; 93(23):13170-5.	
	555	Citron, M. "Alzheimer's disease: treatments in discovery and development." <i>Nat Neurosci.</i> 2002 Nov; 5:1055-7.	
	556	DeMattos, R.B., et al. "Brain to plasma amyloid- β efflux: a measure of brain amyloid burden in a mouse model of Alzheimer's disease." <i>Science.</i> 2002 Mar 22; 295(5563):2264-7.	
	557	DeMattos, R.B., et al. "Peripheral anti-A β antibody alters CNS and plasma A β clearance and decreases brain A β burden in a mouse model of Alzheimer's disease." <i>Proc Natl Acad Sci USA.</i> 2001 Jul 17; 98(15):8850-5.	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Application Number	10/010,942
			Filing Date	December 6, 2001
			First Named Inventor	Guriq Basi
			Art Unit	1647
			Examiner Name	Christopher J. Nichols
			Attorney Docket Number	ELN-002
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CS	578	Paganetti, P.A., et al. "Amyloid precursor protein truncated at any of the γ -secretase sites is not cleaved to β -amyloid." <i>J Neurosci Res</i> . 1996 Nov 1; 46(3):283-93.		
	579	Pallitto, M.M., et al. "Recognition sequence design for peptidyl modulators of β -amyloid aggregation and toxicity." <i>Biochemistry</i> . 1999 Mar 23; 38(12):3570-8.		
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	581	Schmid, R.E. "Study suggests Alzheimer vaccine fix." <i>www.msnbc.com/news</i> . 2002; 1-5.		
	582	Selkoe, D.J. "Alzheimer's disease is a synaptic failure." <i>Science</i> . 2002 Oct 25; 298(5594):789-91.		
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	584	Solomon, B., et al. "Generation and brain delivery of anti-aggregating antibodies against β -amyloid plaques using phage display technology." <i>J Neural Transm Suppl</i> . 2002; (62):321-5.		
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	590	Walsh, D.M., et al. "Naturally secreted oligomers of amyloid β protein potently inhibit hippocampal long-term potentiation in vivo." <i>Nature</i> . 2002 Apr 4; 416(6880):535-9.		
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CS	592	"Researchers Develop Blood Test to Diagnose Alzheimer's-Type Changes in Mice." Retrieved from internet www.businesswire.com , December 15, 2004.		

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APPLICANT FACSIMILE OF FORM PTO-1449 REV 7-80		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO ELN-002		SERIAL NO. 10/010942	
LIST OF PUBLICATIONS CITED BY APPLICANT (Use several sheets if necessary)				APPLICANT Basi, Gurig et al.			
				FILING DATE December 6, 2001		GROUP 1645	

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							YES	NO
KAB	✓ B1	JP 7-165799	06/95	Japan			Abstract Only	
	↓ B2	WO 00/23082 A1	04/00	WO				
	↓ B3	WO 00/72000 A2, A3	05/00	WO				
	↓ B4	WO 02/088306 A2	11/02	WO				
KAB	✓ B5	WO 02/088307 A2	11/02	WO				

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